

Part 573 Safety Recall Report

23E-075

Manufacturer Name : Dorman Products, Inc.

Submission Date : OCT 10, 2023

NHTSA Recall No. : 23E-075

Manufacturer Recall No. : BJ1023XXXXX



Manufacturer Information :

Manufacturer Name : Dorman Products, Inc.

Address : 3400 East Walnut Street

Colmar PA 18915

Company phone : 215-712-5222

Population :

Number of potentially involved : 24,288

Estimated percentage with defect : 35 %

Equipment Information :

Brand / Trade 1 : Dorman

Model : Suspension Ball Joint

Part No. : BJ50075

Size : NR

Function : NR

Descriptive Information : Product was sold as BJ50075 with labeling varieties BJ50075-AZUS, BJ50075-DURA, BJ50075-ORLY, BJ50075-PRNT. All production of the subject part is included in the number potentially involved total of 24,288. This includes quantities sold to customers and retained within our inventory. Estimate of 35% is reflective of material manufactured for Acura TL applications based on ratio of vehicles in operation (VIO). Honda Accord applications are excluded.

Production Dates : SEP 14, 2020 - MAY 11, 2023

Description of Defect :

Description of the Defect : The ball stud may separate from the lower control arm.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the ball stud were to separate from the lower control arm, a partial loss of steering may result. A loss of steering could lead to loss of control of the vehicle and an increased risk of occupant injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : Suspension Ball Joint

Component Description : Balljoint between front lower control arm and steering knuckle

Component Part Number : BJ50075

Supplier Identification :

Component Manufacturer

Name : Dorman Products

Address : NR

NR

Country : NR

Chronology :

25 April 2023, received a claim related to subject part resulting in vehicle damage. No reported associated injuries on this claim; no other similar claims. 26 April 2023, all inventory of affected part numbers blocked from additional sales. May 2023 - July 2023, dynamic testing of balljoint and interfaces to salvage and new OEM parts for application vehicle. June 2023, issue return request of customer inventory for rework with new fastener. September is first receipt of replacement fastener with larger diameter flange. 27 September, 2023, Material Review Board meeting to review collected data. The Board determined the potential for a defect and safety risks were present. These ball joints have only been sold to distributors/retailers.

Description of Remedy :

Description of Remedy Program : Dorman will notify owners, a simple diagnostic can be performed to determine if they are impacted by this recall. Dorman will provide a replacement OEM-spec ball joint nut, free of charge. The replacement should take 15 minutes, by a skilled service technician. A requested labor refund check will be processed and mailed to the consumer upon receipt of proof of payment.

How Remedy Component Differs from Recalled Component : The remedy nut will feature a wide flange which is similar to OEM fastener to extend beyond the insert sleeve of control arm assembly on Acura TL applications. (No sleeve in control arm on Honda applications)

Identify How/When Recall Condition was Corrected in Production : All corrected product and new production with revised fastener have been made available under part number BJ59115 since June 2023.

Recall Schedule :

Description of Recall Schedule : The planned notification date for the distribution of the dealer notice is 27OCT23, followed by the Consumer notice to begin on 01DEC23.

Planned Dealer Notification Date : OCT 27, 2023 - DEC 01, 2023

Planned Owner Notification Date : DEC 01, 2023 - DEC 18, 2023

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported